

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(access near tool or guide near wire or guidewire) & (void near forming near tool or balloon or drill near bit) & nozzle & (auxillary near tool or tamping or tamp).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/06 17:27

## EAST Search History

L6	77	scribner near robert.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/06 16:35
L7	53	("4005527"   "4919153"   "5013318"   "5171248"   "5468245"   "5514137"   "5658310"   "5989260"   "5997581"). PN. OR ("6241734").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 16:43
L8	9	("4005527"   "4919153"   "5013318"   "5171248"   "5468245"   "5514137"   "5658310"   "5989260"   "5997581"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 17:23
L9	147	(606/92).CCLS.	USPAT	OR	OFF	2006/09/06 17:23
L10	86	(606/93).CCLS.	USPAT	OR	OFF	2006/09/06 17:24
L11	103	(606/94).CCLS.	USPAT	OR	OFF	2006/09/06 17:24
L12	793	(606/192).CCLS.	USPAT	OR	OFF	2006/09/06 17:24

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((("5108404") or ("6383190"))).PN.	USPAT	OR	OFF	2006/09/06 15:29
L2	96	("0029083"   "3701771"   "3750667"   "3835860"   "3882858"   "3919773"   "4189065"   "4274163"   "4288355"   "4312343"   "4338925"   "4341691"   "4364921"   "4373217"   "4404327"   "4469109"   "4554686"   "4576152"   "4585035"   "4595006"   "4610692"   "4637931"   "4653487"   "4653489"   "4670008"   "4671263"   "4699178"   "4728570"   "4776704"   "4791150"   "4793363"   "4795444"   "4798596"   "4813871"   "4815454"   "4837279"   "4838282"   "4900546"   "4921479"   "4929238"   "4966601"   "4969888"   "4986814"   "5014717"   "5015101"   "5108404"   "5112354"   "5195526"   "5282861"   "5304586"   "5336263"   "5336699"   "5341816"   "5346495"   "5361806"   "5367002"   "5372583"   "5398483"   "5451406"   "5456267"   "5476880"   "5507813"   "5527298"   "5571182"   "5574075"   "5591171"   "5653730"   "5658332"   "5660186"   "5660210"   "5676146"   "5681317"   "5681872"   "5702446"   "5788702"   "5792478"   "5795922"   "5928468"   "5951160"   "6016845"   "6039084"   "6080801"   "6086569").PN. OR ("6383190").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 15:30
L3	77	("1965653"   "3112743"   "3889665"   "4462394"   "4488549"   "4627434"   "4714478").PN. OR ("5108404"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/06 16:07
L4	20	(access near tool or guidewire or guide near wire) & (void near forming near tool or balloon or drill) & nozzle & (auxillary near tool or tamping or tamp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/06 16:32
L5	18	(access near tool or guidewire or guide near wire) & (void near forming near tool or balloon or drill near bit) & nozzle & (auxillary near tool or tamping or tamp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/06 16:35